**Name:………………………………………………ADM:………...**

**HOME SCIENCE**

**FORM 1 END TERM 2 EXAMS**

**TIME; 2HRS**

***Attempt all questions***

1. Suggest **two** methods on how to avoid athlete feet **(2 marks)**

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1. Name the **two** parts of the skin **(2 marks)**

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3.State two importance of learning home science **(2 marks)** ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. State **two** rules to adhere to when using cosmetics. **(2 marks)**

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1. What is first aid? **(1 mark)**

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1. Write down six steps to follow when cleaning combs and brushes. **(6 marks)**

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1. What are accessories? **(2 marks)**

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1. State the difference between the following first aid terms
   1. Scalds and burns **(2 marks)**

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* 1. Sprains and fractures **(2 marks)**

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* 1. Cuts and bruises **(2 marks)**

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1. Suggest **three** importance of housing a family. **(2 marks)**

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1. Name three types of houses commonly found today in both urban and rural areas**(3 marks)**

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1. State **three** methods of removing loose dirt. **(2 marks)**

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1. Name **three** types of mops used in cleaning. **(3 marks)**

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1. Suggest **one** reason for closing windows and doors before starting to sweep. **(2 marks)**

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1. Mention any **four** personal items **(4 marks)**

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1. Mention **two** reasons of stuffing shoes before storage. **(2 marks)**

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1. Suggest **two** uses of a kitchen cloth. **(2 marks)**

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1. List down **three** classification of kitchen equipment. **(3 marks)**

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1. State the function of the following:
   1. Grater **(2 marks)**

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* 1. Pastry board **(2 marks)**

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* 1. Rolling pin **(2 marks)**

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* 1. Colander **(2 mark**

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* 1. Breadsaw **(2 marks)**

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1. State **four** advantage of using polythene bag to store food in the fridge. **(4 marks)**

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19. Described the procedure for thorough cleaning terrazzo cemented floor. (6mks)

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20. Thorough clean refrigerator. (4mks)

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**SET 1**

441 HOMESCIENCE MARKING SCHEME

1. Method of how to avoid athlete feet

* Dry-in-between the toes before wearing shoes.
* Air your feet regularly and wear open shoes.
* Avoid wearing wet socks or shoes.
* Avoid sharing shoes and socks. **1 x 2 = 2mks**

1. Dermis and Epidermis  **1 x 2=2mks**
2. Importance of homescience

* It helps one to acquire life, skills and knowledge to adapt to environmental, social and economic changes in life. **1x1=1mk**

1. To retain their original look

* To kill germs and other parasites
* To lengthen their life
* To give us good personal appearance **1x3=3mks**

1. First aid is first help given to an injured person before taking him / her to see a doctor. **1x1=1mk**
2. Steps to follow when cleaning hair brushes and combs

* Remove all hair from brushes with a stick or nail brush.
* Wash with warm soapy water in to which household ammonia has been added in order to dissolve grease.
* Rinse in warm water.
* Finally rinse in cold water to freshen, shake off excess water.
* Dry on the side to allow water to drip. If handle is wooden, dry with handle uppermost.
* When dry store appropriately. **1x6=6mks**

1. Accessories are items worn with clothing to highlight points of interest. **1x1=1mk**
2. Different meaning of terms:
   1. Scalds – injuries caused by moist heat e.g. steam hot tea etc
   2. Burns – injuries caused by dry heat e.g. open fire **1x2=2mks**
   3. Sprain – a twist of limps joints beyond the normal range causing tearing of the ligament. Place injured may become hot swollen and hot.
   4. Fracture – a break or crack in the bone. **1x2=2mks**
   5. Cuts – open injury into the skin by sharp objects causing one to bleed
   6. Bruise – injury peeling off the skin by blunt or rough surface causing one to bleed under the skin of the injured part. **1x2=2mks**
3. Asphyxia is lack of oxygen in the blood caused by some restriction in the respiratory system. **1x2=2mks**
4. Importance of housing a family:

* Protection from natural calamity e.g. rain, hot sun, wind etc
* To provide security from wild animal thugs etc
* To give a sense of belonging from emotional well being and social development.
* To provide privacy
* For beauty / aesthetic value.  **2x3=6mks**

1. Common types of houses found in both rural and urban areas

* Bungalows
* Mansionettes
* Flats/ apartments  **1x3=3mks**

1. An opening found on kitchen / dinning wall is known as a hatch **1x1=1mk**

Function: to pass over food or dirty dishes used in the dinning to the kitchen for cleaning  **1x2=2mks**

1. Methods of removing loose dirt

* Dusting
* Sweeping
* Sunction method
* Brushing  **1x3=3mks**

1. Types of brushes – scrubbing brush, toilet brush, clothe brush, cobweb brush, bottle brush, shoe brush, carpet brush. 1x5=5mks
2. Types of mobs – dry mob, damp mob, wet mob, polishing mob **1x3=3mks**
3. Reasons for closing doors and windows when sweeping

To reduce the dispersal of dust by air current **1x2=2mks**

1. Four personal items

* Towels
* Underwears
* Socks
* Combs and brushes
* Toothbrush
* Razors and shavers
* Make-up  **4x1=4mks**

1. Reasons for stuffing shoes before storage

To retain their shape  **1x1=1mk**

1. Moist methods of cooking food

* Boiling
* Steaming
* Stewing
* Deep frying
* Shallow frying **1x4=4mks**

1. Uses of a kitchen cloth

* To wipe a dry wet dishes
* To hold hot vessels in the kitchen
* To wipe spills on working surfaces
* To dry foods before deep or shallow frying. **1x2=2mks**

1. Items in first aid kit to manage a sprain

* Pain killer
* Loose bondage
* Ointment e.g. deep heat
* A sling

1. Classification of kitchen equipments

* Small equipments
* Large and fixed equipments
* Labour saving equipments **1x3=3mks**

1. Factors to consider when choosing baking tines

* Choose different sizes as desired.
* Choose tins made from materials that absorb or reflect heat evenly.
* Choose tin in relation to intended tasks interms of width, depth, size and volume.
* Choose best one can afford.
* Should be durable and strong
* Should rust free
* If possible choose non-stick tines **2x5=10mks**

1. Grater – to grate into small pieces **2mks**

Pastry board – a wooden or plastic surface for rolling out pastry

Rolling pin – a wooden tool used for rolling out pastry of dough

Colander – a vessel used for draining food stuff has perforation that lets out water.

Bread saw – a knife with serated edge used for slicing bread **2x5=10mks**

1. Advantages of polythene bags (award 1mk each 1x4=4mks)

* Does not absorb moisture
* Does not absorb smell.
* Occupies less space as its not bulky.
* Its air tight
* Can be recycled